GOVERNMENT OF INDIA
SHIPPING
LOK SABHA

STARRED QUESTION NO:166
ANSWERED ON:05.05.2016
Modernisation of Major Ports
Lakhanpal Shri Raghav

Will the Minister of SHIPPING be pleased to state:

(a) the details and the present status of expansion and modernisation work at each of the major ports including Visakhapatnam Port;
(b) the details of financial implications involved therein including the investments channelised through Public-Private Partnership (PPP) mode, port-wise;
(c) the details and the present status of setting up of a satellite port at Vadhavan near Dahanu in Maharashtra; and
(d) the estimated cost of the project and the time by which the project is likely to be completed?

Answer

MINISTER OF SHIPPING
(SHRI NITIN JAIRAM GADKARI)

(a)to(d):A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF LOK SABHA STARRED QUESTION NO. 166 TO BE ANSWERED ON 5TH MAY, 2016 RAISED BY SHRI RAGHAV LAKHANPAL REGARDING "MODERNISATION OF MAJOR PORTS".

(a) Expansion and modernisation of Major Ports in the country is an on-going process to keep the ports abreast with new technologies and also to meet trade (traffic) requirements. The process primarily involves:
(i) construction of new berths and terminals,
(ii) mechanisation of existing berths and terminals,
(iii) capital dredging for deepening of drafts for attracting large of vessels in port channels,
(iv) installation of vessel traffic management system (VTMS),
(v) implementation of Web Based Port Community System,
(vi) installation of scanners at all container terminals,
(vii) implementation of 104 initiatives to reduce time and cost of operations in ports to benchmark their performance to international standards (30 recommendations have been implemented and the remaining will be implemented in phases by 2019) and
(viii) Green Port initiatives like creation of Solar Power Projects, E-Governance etc.

As a result of the initiatives, aggregate cargo handling capacity in Major Ports has expanded from 696.53 Million Tonnes Per Annum (MTPA) at the beginning of the Twelve Plan Period on 1.4.2012 to 965.36 MTPA on 31.3.2016. Port wise breakup is given below:-
(IN MILLION TONNES PER ANNUM)

Sl. No.	Name of Port	Capacity on 1.4.2012	Capacity on 31.3.2016
1	Kolkata	17.14	21.10
2	Haldia	50.75	65.89
3	Paradip	80.30	126.94
4	Visakhapatnam	66.33	107.75
5	Kamarajar (Ennore)	31.00	45.00
6	Chennai	83.19	93.44
7	V.O. Chidambaranar(Tuticorin)	33.34	59.26
8	Cochin	41.86	49.66
9	New Mangalore	50.97	77.77
10	Mormugao	41.90	48.79
11	Mumbai	44.53	49.33
12	JNPT	64.00	89.37
13	Kandla	91.22	131.06
TOTAL		696.53	965.36

b) Port wise details of investments from 2012-13 to 2015-16 are given below:-
(Rs. IN CRORES)

Sr. No.	Name of Port	Investment from Public Funds	Estimated Investments from PPP Projects awarded during 2012-13 to 2015-16
1	Kolkata	90.60	4569.26
2	Paradip	355.00	4568.94
3	Visakhapatnam	776.99	3095.11
4	Kamarajar (Ennore)	1025.91	6552.88
5	Chennai	196.99	27.29

6 V.O. Chidambaranar (Tuticorin) 797.62 1608.74
7 Cochin 94.06 991.30
8 New Mangalore 252.39 1707.46
9 Mormugao 183.41 1374.00
10 Mumbai 651.17 145.00
11 JNPT 1934.29 15011.00
12 Kandla 709.48 2219.13
TOTAL 7067.91 41870.11

(c)&(d): Due to draft constraints in the two Major Ports, namely, Jawaharlal Nehru and Mumbai ports in Maharashtra, it has been decided to develop a satellite port at Vadhavan near Dahanu in Maharashtra to attract large size vessels. The port project will be jointly implemented by Jawaharlal Nehru Port Trust(JNPT) and Maharashtra Maritime Board (MMB) with a shareholding of 76% and 24% respectively. A Memorandum of Understanding between JNPT and MMB has been signed on 5.6.2015 for setting up the port at Vadhavan. Estimated total cost of the entire project, to be implemented in four phases, is Rs. 29860 crores. Pre-investment activities including action for preparation of Detailed Project Report are under progress.

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